PTO-1390 (Rev. 12-2004)

Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

ATTORNEY'S DOCKET NUMBER G3781.0007/P007

| CO | NCERNING A SUBMISSION UNDER 35 U.S.C. 37 | 1 U.S. APICO 15 LONG (INTERPRETATION OF THE PROPERTY OF THE PR | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|--|--|
| INTERN | ATIONAL APPLICATION NO. INTERNATIONAL FILING DATE | PRIORITY DATE CLAIMED | | | | | | | | | |
| TITLEO | PCT/EP03/06585 23 June 2003 | 28 June 2002 | | | | | | | | | |
| TITLE OF INVENTION CATALYST COMPRISING ZEOLITE BETA AND ITS USE IN HYDROCARBON CONVERSION PROCESS | | | | | | | | | | | |
| APPLICANT(S) FOR DO/EO/US Jens A. Hansen et al. | | | | | | | | | | | |
| Applican | Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | | | | | | |
| 1. x | This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. | | | | | | | | | | |
| 2. | This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. | | | | | | | | | | |
| 3. x | This is an express request to begin national examination procedures (35,U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | | | | | |
| 4. x | The US has been elected (Article 31). | | | | | | | | | | |
| 5. x | A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) | | | | | | | | | | |
| a. | x is attached hereto (required only if not communicated by the International Bureau). | | | | | | | | | | |
| b. | has been communicated by the International Bureau. | | | | | | | | | | |
| c. | is not required, as the application was filed in the United States Receiving Office (RO/US). | | | | | | | | | | |
| 6. | An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). | | | | | | | | | | |
| a. | is attached hereto. | | | | | | | | | | |
| b. | has been previously submitted under 35 U.S.C. 154(d)(4). | | | | | | | | | | |
| 7. x | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) | | | | | | | | | | |
| a. | are attached hereto (required only if not communicated by the International Bureau). | | | | | | | | | | |
| b. | x have been communicated by the International Bureau. | | | | | | | | | | |
| C. | have not been made; however, the time limit for making such amendments has NOT expired. | | | | | | | | | | |
| d. | have not been made and will not be made. | | | | | | | | | | |
| 8. | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). | | | | | | | | | | |
| 9. | An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). | | | | | | | | | | |
| 10. | An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). | | | | | | | | | | |
| Items 1 | to 20 below concern document(s) or information included | d: | | | | | | | | | |
| 11. x | An Information Disclosure Statement under 37 CFR 1.97 and 1.98 | 3. | | | | | | | | | |
| 12. | An assignment document for recording. A separate cover sheet in co | mpliance with 37 CFR 3.28 and 3.31 is included. | | | | | | | | | |
| 13. x | A preliminary amendment. | | | | | | | | | | |
| 14. | An Application Data Sheet under 37 CFR 1.76. | | | | | | | | | | |
| 15. | A substitute specification. | | | | | | | | | | |
| 16. | A power of attorney and/or change of address letter. | | | | | | | | | | |
| 17. | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. | | | | | | | | | | |
| 18. | A second copy of the published International Application under 35 U.S.C. 154(d)(4). | | | | | | | | | | |
| 19. | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). | | | | | | | | | | |
| 20. x | Other items or information: WO 2004/002623; Intl. Prel. Exam. Re | eport; Intl. Search Report | | | | | | | | | |



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| U.S. APPLICATION N. 1 100/11, 19 31 Ct 21.5 INTERNATIONAL APPLICATION NO. PCT/EP03/06585 | | | | | | ATTORNEY'S DOCKET NUMBER G3781.0007/P007 | | | | | |
|---|--------|---|---------------|--------------|--------|--|-------------|------------------------|----------|--|--|
| 21. The following fees are submitted: | | | | | | | | | | | |
| x a) Basic national fee\$300.00 | | | | | | | \$ 300.00 | 0 | | | |
| x b) Examination fee\$200.00 | | | | | | | \$ 200.00 | | | | |
| x c) Search fee\$500.00 | | | | | | | \$ 500.00 |) | | | |
| TOTAL OF ABOVE CALCULATIONS = \$1000.00 | | | | | | | \$ 1,000.00 |) | | | |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | | | | | | | |
| Total Sheets Extra sheets | | Number of each additional 50 or fraction thereof (round up to a whole number RATE | | | | | | | | | |
| - 100 = /50 = | | | | × \$250.00 | | | | | | | |
| Surcharge of \$from the earliest | | | \$ | | | | | | | | |
| CLAIMS | | NUMBER I | | | | | ATE | | | | |
| Total claim | | 9 - | 20 = | | | х | | \$ 0.00 |) | | |
| Independent claims - 3 = MULTIPLE DEPENDENT CLAIM(s) (if applicable) | | | | | * + | | \$ \$ | | | | |
| WOLTH-LE DEF | LINDL | .NT CLAIM(S) | (п арри | | _ | | ATIONS = | \$ | 1,000.00 | | |
| TOTAL OF ABOVE CALCULATIONS = \$ 1,000.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½. | | | | | | | | | 1,000.00 | | |
| are reduce | eu by | 72. | | | | SUE | STOTAL = | \$ | 1,000.00 | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months | | | | | | | | \$ | | | |
| from the earliest claimed priority date (37 CFR 1.492 (f)). + TOTAL NATIONAL FEE = | | | | | | | | \$ 1,000.00 | | | |
| Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property | | | | | | | | \$ | | | |
| TOTAL FEES ENCLOSED = | | | | | | | | \$ | 1,000.00 | | |
| | · | | | | | | | Amount to be refunded: | \$ | | |
| | | | | | | | | Amount to be charged: | \$ | | |
| a. A ch | eck in | the amount of | ne above fees | is enclosed. | | | | | | | |
| b. Please charge my Deposit Account No. in the amount of \$ | | | | | | | | | | | |
| to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | | | | | | |
| c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any | | | | | | | | | | | |
| overpayment to Deposit Account No. 04-1073 . A duplicate copy of this sheet is enclosed. | | | | | | | | | | | |
| d. x Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending states. | | | | | | | | | | | |
| SEND ALL CORRESPONDENCE TO: Stephen A. Soffen SIGNATURE: | | | | | | | | | | | |
| Stephen A. S | | Stephen A. Soffen | | | | | | | | | |
| DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP 2101 L Street NW Stephen A. Soffen NAME | | | | | | | | | | | |
| Washington, DC 20037-1526 | | | | | | | | | | | |
| (202) 828-4879 CUSTOMER NUMBER: 24998 REGISTRATION 1 | | | | | | | | 31,063 | | | |
| COSTOWER NOWBER: 24990 | | | | | | | | | | | |
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